General instructions

Cementation of a friction coping made from Tecno Med on a Tecno Med Mineral secondary structure

Required tools and materials

- Sand blaster (aluminium oxide: grain size 110 µm; 2.5 bar)
- Dry and oil-free compressed air ISO/DIN 7494-2:2014-03
- Ethanol* (without parabens and unscented)
- Disposable applicator
- Universal primer*
- Glass ionomer or phosphate luting cement*
- Tool for the removal of excess cement
- Glycerine gel/airblock*
- Light curing lamp

* **ATTENTION!** Please follow respective instructions of the product manufacturer! Differences are possible due to simplified process description.

Preparation/cleaning of the friction coping

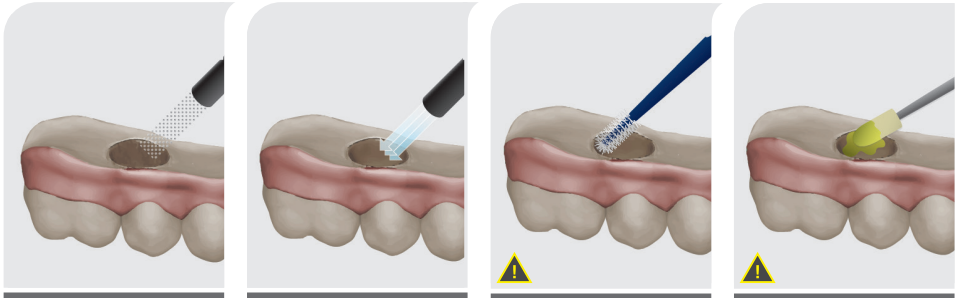
1 Sandblast with aluminium oxide (110 µm; 2.5 bar)

2 Clean whole friction co-ping with compressed air

3 Degrease and clean with ethanol*

4 Apply the primer*

Preparation/cleaning of the secondary structure



1 Sandblast with aluminium oxide (110 µm; 2.5 bar)

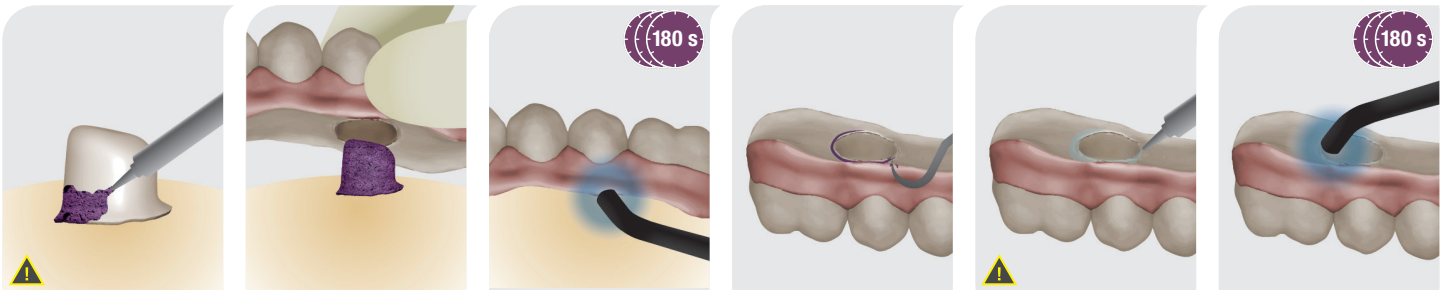
2 Clean with compressed air

3 Degrease and clean with ethanol*

4 Apply the primer*

* **ATTENTION!**
Please follow respective instructions of the product manufacturer! Differences are possible due to the simplified process description.

Cementation of the coping into the secondary structure



1 Put the coping on the model and apply the cement*

2 Put the secondary structure on the coping and push down firmly

3 Polymerise (180 sec.) to prevent the coping from slipping

4 Remove the secondary structure from the model and remove any excess cement

5 Apply glycerine gel/ airblock*

6 Polymerise (180 sec.)

All information is subject to change. Errors and omissions excepted. Version: 17/11/2015